

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Noriyoshi NISHIYAMA et al.

ATTN: APPLICATION BRANCH

Serial No. [NEW]

Attorney Docket No. 2001-1576

Filed December 7, 2001

MOTOR HAVING A ROTOR WITH INTERIOR SPLIT-PERMANENT-MAGNET (Rule 1.53(b) Divisional of Serial No. 09/471,375, Filed December 23, 1999)

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents, Washington, DC 20231 THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants requests consideration of [X] the references listed on attached form PTO-1449 and/or [] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. 09/471,375, filed December 23, 1999.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing date of the first Office Action on the merits,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

- a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:

- a. [] a full or partial English language translation submitted herewith,b. [] a foreign patent office search report (in the English language) submitted herewith,
- c. [] the concise explanation contained in the specification of the present application at page,
- d. [] the concise explanation set forth in the attached English language abstract,
- e. [] the concise explanation set forth below or on a separate sheet attached to the reference:
- 5. [] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Noriyoshi NISHIYAMA et al.

By

toseph M. Gorski Registration No. 46,500

Attorney for Applicants

JMG/adb Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 December 7, 2001

Sheet 1 of 2							PRUM	<u>გ</u>	
FORM PTO 1449 (modified)				ATTY DOCKET NO. 2001-1576		SERIAL [NEW		. S	14027
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S)				APPLICANT Noriyoshi NISHIYAMA et al.					12/0
(Use several sheets if necessary)				FILING DATE December 7, 2001			jo		
Date Submitted to PTO: December 7, 2001				U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		ASS	SUBCLASS	FILING D APPROP	
	АА	5,191,256	2/1993	Reiter, Jr et al.					
	АВ	5,684,352	11/1997	Mita et al.					
	AC	5,838,086	11/1998	Cuenot et al.					
	AD	5,844,344	12/1998	Uetake et al.					
	ΑE	5,929,547	7/1999	Kim		<u></u>			
	AF	5,936,323	8/1999	Shibukawa et al.					
	AG	4,139,790	2/1979	Steen					
	АН	4,559,463	12/1985	Kobayashi					
	ΑI	5,962,944	10/1999	Narita et al.					
				FOREIGN PATENT DOCUMEN	ITS			T	
		DOCUMENT NUMBER	DATE	COUNTRY	С	CLASS SUBCLASS		TRANSLATION YES NO	
	AJ	0 265 364	4/1988	Europe					
	AK	0 809 343	11/1997	Europe					
	AL	0 823 771	2/1998	Europe					
	АМ	9-327140	12/1997	JP					
	AN	10-322948	4/1998	JP					
		ОТІ	HER DOCUMENT	S) (Including Author, Title, Da	te, Pertinent P	ages, Etc.)		
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 2 of 2										
FORM PTO 1449 (modified)				ATTY DOCKET NO. 2001-1576	SERIAL [NEW]		NO.			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S)			APPLICANT Noriyoshi NISHIYAMA et al.							
(Use several sheets if necessary)				FILING DATE			GROUP			
Date Subn	nitted to	PTO: December 7,	2001	December 7, 2001						
	T	DOCUMENT	DATE	U.S. PATENT DOCUMENTS NAME	CLA	ASS	SUBCLASS	FILING DATE IF		
*EXAMINER INITIAL		NUMBER						APPROPRIATE		
	АА	5,641,363	6/1997	Fukuno et al.						
	АВ	4,935,080	6/1990	Hassell et al.						
	AC	4,510,680	4/1985	Miller et al.						
	AD	6,008,559	12/1999	Asano et al.						
	AE	6,049,153	4/2000	Nishiyama et al.						
	AF	6,057,621	10/1999	Suzuki et al.						
	AG									
	АН									
	Al									
				FOREIGN PATENT DOCUMENTS	s			T		
		DOCUMENT NUMBER	DATE	COUNTRY	CL	.ASS	SUBCLASS	TRANSLATION YES NO		
	AJ	11-98731	9/1999	JP						
	AK	9-9537	1/1997	JP						
	AL	9-308148	11/1997	JP						
	AM									
	AN									
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	AP									
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